

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2217	storage near allocation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 20:42
L3	65	L2 and (virtual near volume)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 20:42
L4	108	L2 and (logical near volume)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 20:42
L5	129	L3 xor L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 20:42
L6	804278	L3 nor L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 20:42
L7	43	L3 not L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 20:42
L8	86	L4 not L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 20:42
L16	3231	(711/170-173).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2006/05/11 20:42

## EAST Search History

L17	57	L16 and (remaining near (power of two or "2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 20:42
L18	2260	L16 and (remain\$3 or overflow or (left adj over) or boundary or residue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 20:42
L19	1	L18 and ("2" adj sup)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 20:42
L20	0	multiple near of near two	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 20:42
L21	5502	"2"" sup.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 20:42
L22	10	L21 and L16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 20:42
L26	692	equal near ((block or page or region) near size)	US-PGPUB; USPAT	OR	OFF	2006/05/11 20:42
L27	38	L16 and L26	US-PGPUB; USPAT	OR	OFF	2006/05/11 20:42
L28	13	multics near virtual near memory	US-PGPUB; USPAT	OR	OFF	2006/05/11 20:42
L29	55	segmentation and L16	US-PGPUB; USPAT	OR	OFF	2006/05/11 20:42
L30	3231	(711/170-173).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2006/05/11 20:42

## EAST Search History

L31	55	segmentation and L30	US-PGPUB; USPAT	OR	OFF	2006/05/11 20:42
L32	0	L31 and ((equally or evenly) near (distributed or divided) near (size ore region))	US-PGPUB; USPAT	OR	OFF	2006/05/11 20:42
L33	1	L30 and ((equally or evenly) near (distributed or divided) near (size ore region))	US-PGPUB; USPAT	OR	OFF	2006/05/11 20:42
L34	339	L30 and (segmentation or fragmentation)	US-PGPUB; USPAT	OR	OFF	2006/05/11 20:42
L35	1	L34 and ((equally or evenly) near (distributed or divided) near (size ore region))	US-PGPUB; USPAT	OR	OFF	2006/05/11 20:42
L36	79	L34 and (equal near size)	US-PGPUB; USPAT	OR	OFF	2006/05/11 20:42
L37	19	(US-20010018731-\$ or US-20010047482-\$ or US-20030131182-\$ or US-20030172149-\$ or US-20030191904-\$ or US-20030229698-\$ or US-20040254964-\$ or US-20050235288-\$).did. or (US-4758946-\$ or US-5390315-\$ or US-5574907-\$ or US-5784699-\$ or US-5862158-\$ or US-5890169-\$ or US-5897661-\$ or US-6131150-\$ or US-6216202-\$ or US-6430668-\$ or US-6851082-\$ or US-6910054-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/05/11 20:42
L38	4	L37 and (power near ("2" or two))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 20:42
S2	2065	storage near allocation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 17:11
S3	58	S2 and (virtual near volume)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 17:25

## EAST Search History

S4	95	S2 and (logical near volume)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 17:25
S5	113	S3 xor S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 17:26
S6	778368	S3 nor S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 17:26
S7	38	S3 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 17:26
S8	75	S4 not S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 17:31
S13	0	S12 and (power near of near two)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 12:42
S14	0	power near of near two	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 12:42
S28	2936	(711/170-173).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2005/11/15 17:56

## EAST Search History

S29	52	S28 and (remaining near (power of two or "2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/15 18:19
S30	2062	S28 and (remain\$3 or overflow or (left adj over) or boundary or residue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/15 18:21
S31	1	S30 and ("2" adj sup)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/15 18:30
S34	0	multiple near of near two	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/15 18:54
S35	5252	"2"" sup.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/15 18:56
S36	10	S35 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/15 19:19

# Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((storage\$2 or disk\$2) and (allocat\$3) and (vacant or free or available) and (virtual or logical) and (volume) and (region or section or block) and ((maximum or defined) with size) and (smaller or (less near than)) and ((load near dispersion) or balanc\$3)).clm.	US-PGPUB; USPAT	OR	OFF	2006/05/11 23:21
L2	1	((storage\$2 or disk\$2) and (allocat\$3) and (vacant or free or available) and (virtual or logical) and (volume) and (region or section or block) and (smaller or (less near than)) and ((load near dispersion) or balanc\$3 or load)).clm.	US-PGPUB; USPAT	OR	OFF	2006/05/11 23:22
L3	3	((storage\$2 or disk\$2) and (allocat\$3) and (vacant or free or available) and (virtual or logical) and (region or section or block) and (smaller or (less near than)) and ((load near dispersion) or balanc\$3 or load)).clm.	US-PGPUB; USPAT	OR	OFF	2006/05/11 23:22
L4	21	((storage\$2 or disk\$2) and (allocat\$3) and (vacant or free or available) and (virtual or logical) and (region or section or block) and ((load near dispersion) or balanc\$3 or load)).clm.	US-PGPUB; USPAT	OR	OFF	2006/05/11 23:23

## Search Strategy

No.	Database	Search term	Info added since	Results
1	INZZ	(storage OR disk OR drive) WITH allocat\$3	unrestricted	4222
2	INZZ	(empty OR free OR available OR vacant) AND (storage OR disk OR drive OR volume)	unrestricted	63162
3	INZZ	1 AND 2	unrestricted	605
4	INZZ	(virtual OR logical) WITH (volume OR storage OR device)	unrestricted	5193
5	INZZ	3 AND 4	unrestricted	35